## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:
This declaration is of the following type:
<ul> <li>□ original □ design □ supplemental</li> <li>□ national stage of PCT</li> <li>□ divisional □ continuation</li> </ul>
My residence, post office address, and citizenship are as stated below next to my name. I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:
SEMICONDUCTOR BASE AND ITS MANUFACTURING METHOD, AND SEMICONDUCTOR CRYSTAL MANUFACTURING METHOD
the specification of which:
<ul> <li>is attached hereto.</li> <li>was filed on September 17, 2001 as Application No. 09/936,683 and was amended on (if applicable).</li> <li>was filed by Express Mail No. as Application No. not known yet, and was amended on (if applicable).</li> <li>was filed on March 15, 2000 as PCT International Application No. PCT/JP00/01588 and was amended on (if any).</li> </ul>
I state that I have reviewed and understand the contents of the specification identified above, including the claim(s), as

amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to the patentability of the application identified above in accordance with 37 CFR 1.56.

I claim foreign priority benefits under 35 USC 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or 365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent, utility model, design registration, or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter and having a filing date before that of the application(s) from which the benefit of priority is claimed.

		TENT, UTILITY MODEL, FRATION APPLICATIONS			
COUNTRY	PRIOR FOREIGN APPLICATION NO.	DATE OF FILING (day,month,year)	PF	NORITY CL	.AIMED
Japan	72133/1999	17/03/1999	х	YES	NO
Japan	335591/1999	26/11/1999	х	YES	NO
Japan	336421/1999	26/11/1999	X	YES	NO
Japan	353044/1999	13/12/1999	х	YES	NO

In re Appln. of Tadatomo et al. Attorney Docket No. 213578

I claim the benefit pursuant to 35 USC 119(e) of the following United States provisional patent application(s):

PRIOR U.S. PROVISIONAL I BENEFIT CLAIMED U	PATENT APPLICATIONS, NDER 35 USC 119(e)
APPLICATION NO.	DATE OF FILING (day,month,year)

I claim the benefit pursuant to 35 USC 120 of any United States patent application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this patent application is not disclosed in the prior patent application(s) in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose material information as defined in 37 CFR 1.56 effective between the filing date of the prior patent application(s) and the national or PCT international filing date of this patent application.

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3.					
PCT APPLICATI	ONS DESIGNATII	NG THE U.S.	S	Status (check or	1 ne)
PCT Application No.	PCT FILING DATE (day,month,year)	U.S. APPLICATION Nos. Assigned (if any)	PATENTED	PENDING	ABANDONED
4. PCT/JP00/01588	15/03/2000	09/936,683		X	
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3.				
4. PCT/JP00/01588	Japan	72133/1999	17/03/1999	
		335591/1999	26/11/1999	
		336421/1999	26/11/1999	:
		353044/1999	13/12/1999	
5.				
6.				

In re Appln. of Tadatomo et al. Attorney Docket No. 213578

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As a named inventor, I hereby appoint Leydig, Voit & Mayer, Ltd. to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Customer Number 23460.



PATENT TRADEHARK OFFICE

I further direct that correspondence concerning this application be directed to Leydig, Voit & Mayer, Ltd.: Customer Number 23460.



PATENT TRADEMARK OFFICE

I declare that all statements made herein of my own knowledge are true, that all statements made on information and belief are believed to be true, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of <b>sole or firs</b>	t <b>inventor:</b> Kazuyuki TA	DATOMO	
Inventor's signature	Kazuguki	Tadatomo	<u> </u>
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Full name of second join	nt inventor, if any: Hiroa	aki OKAGAWA	
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(complete mailing addi	ress)	_	

In re Appln. of Tadatomo et al. Attorney Docket No. 213578 Full name of third joint inventor, if any: Yoichiro OUCHI Inventor's signature Date Country of Citizenship: Japan Residence: Itami-shi, Hyogo, Japan (city/state or country) Post Office Address: c/o Itami Factory of MITSUBISHI CABLE INDUSTRIES, LTD., 3, Ikejiri 4-chome, Itami-shi, Hyogo 664-0027 Japan (complete mailing address) Full name of fourth joint inventor, if any: Masahiro KOTO Inventor's signature \_ March 13, 2002 Date Country of Citizenship: Japan Residence: Itami-shi, Hyogo, Japan (city/state or country) Post Office Address: c/o Itami Factory of MITSUBISHI CABLE INDUSTRIES, LTD., 3, Ikejiri 4-chome, Itami-shi, Hyogo 664-0027 Japan (complete mailing address)